

What is claimed is:

1 1. A method for manufacturing a liquid crystal  
2 display panel, the method comprising:  
3 attaching a first substrate to a second substrate  
4 with a seal member and an auxiliary member to form said  
5 panel, said seal member forming an internal space and  
6 having an injection inlet for liquid crystal injection,  
7 said auxiliary member being arrayed around said seal  
8 member, wherein said seal member is formed with an air  
9 outlet forming member connected to said injection inlet,  
10 said air outlet forming member being extended toward a  
11 peripheral end of the panel, and said air outlet forming  
12 member is formed therein with an air outlet auxiliary  
13 member for forming an air outlet;  
14 forming a cut line between said seal member and said  
15 auxiliary member;  
16 cutting said panel along said scribe line to traverse  
17 said air outlet forming member; and  
18 injecting liquid crystal through said injection inlet.

1 2. The method as defined in claim 1, wherein said air  
2 outlet auxiliary member is positioned between the cut line  
3 and the peripheral end of the panel in order not to be cut  
4 when the panel is cut off.

1 3. The method as defined in claim 1, wherein said air

2 outlet forming member is aligned parallel to said air  
3 outlet auxiliary member in order to maintain constant gap  
4 therebetween.

1 4. The method as defined in claim 1, wherein said air  
2 outlet auxiliary member and said air outlet forming member  
3 extend toward the peripheral end of said panel.

1 5. The method as defined in claim 1, wherein said  
2 auxiliary member, said air outlet auxiliary member and said  
3 air outlet forming member formed at an external domain of  
4 the cut line, are all continuously formed as dashed lines.

1 6. The method as defined in claim 1, wherein said  
2 seal member, said auxiliary member, said air outlet  
3 auxiliary member and said air outlet forming member are all  
4 simultaneously formed and made of the same material.

1 7. The method as defined in claim 3, wherein a gap  
2 between said air outlet auxiliary member and said air  
3 outlet forming member is 2 mm or more but not more than 7  
4 mm.

1 8. The method as defined in claim 3, wherein a gap  
2 between said peripheral end of said panel and the distal  
3 ends of both said air outlet auxiliary member and said air  
4 outlet forming member is not more than 3 mm.

1 9. The method as defined in claim 1, wherein there  
2 contains a plurality of said injection inlets and said air  
3 outlets.

1 10. A liquid crystal display panel manufactured by the  
2 method as defined in claim 1.

1 11. A method for manufacturing a liquid crystal  
2 display panel, the method comprising:  
3 preparing a first substrate and a second substrate;  
4 forming a seal member, an auxiliary member, and an  
5 air outlet forming member on one of said substrates,  
6 wherein said seal member forms an internal space and has  
7 an injection inlet for liquid crystal injection, said  
8 auxiliary member is arrayed around said seal member, and  
9 said air outlet forming member is connected to said  
10 injection inlet and extended toward a peripheral end of  
11 said panel;  
12 attaching said first substrate to said second  
13 substrate with said seal member and said auxiliary member  
14 to form said panel;  
15 positioning a cut line between said seal member and  
16 said auxiliary member;  
17 cutting said panel along said cut line; and  
18 injecting liquid crystal through said injection inlet.

1 12. The method as defined in claim 11, wherein an air

- 2 outlet auxiliary member is further formed on one of said
- 3 substrates within said air outlet forming members.